

Map & Photo Legend








PWS-NE22 Anderson Bay looking south.



PWS-NE22 Anderson Bay looking south.



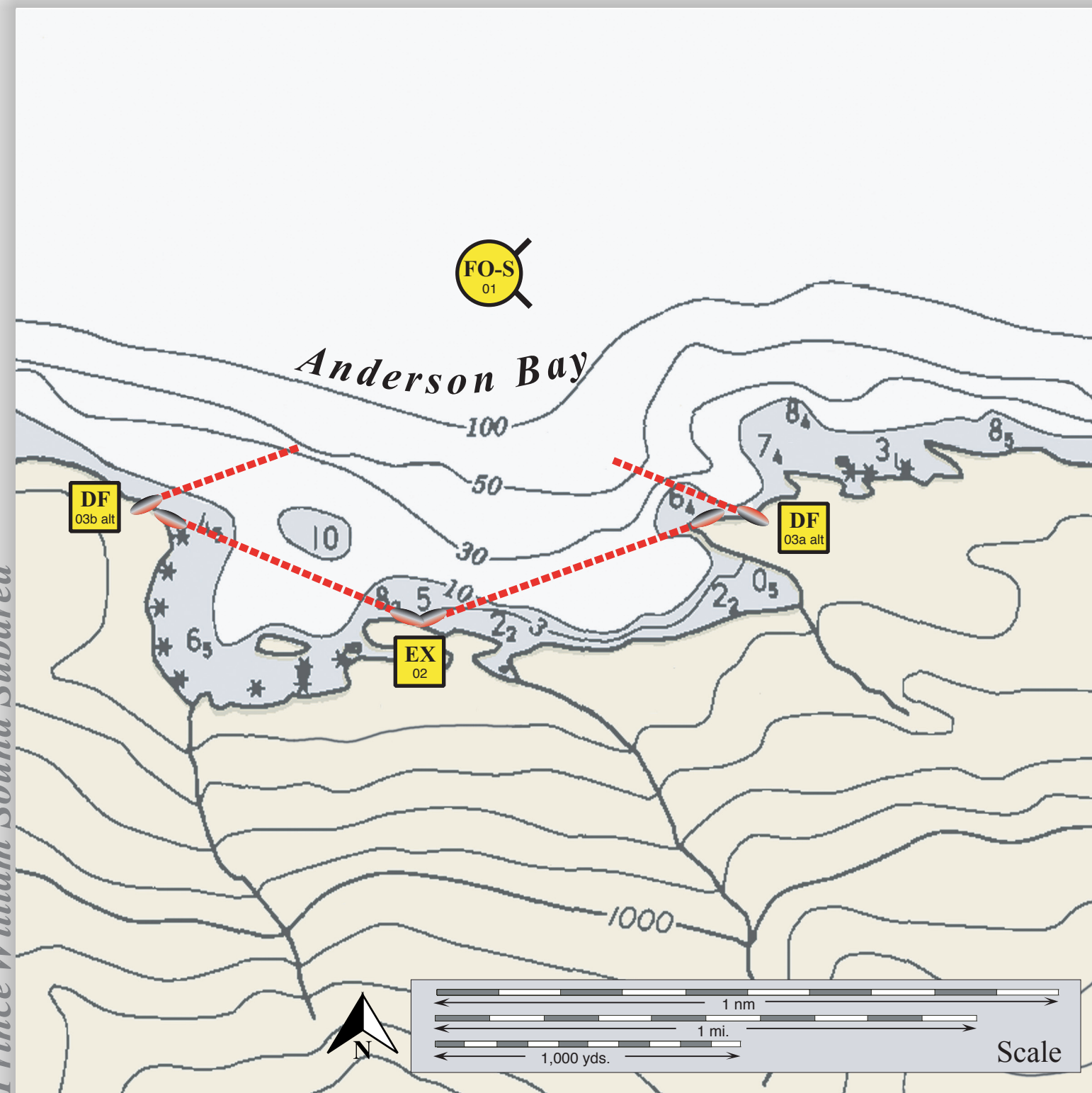
PWS-NE22-02 Anderson Bay looking south.

-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Deflection Booming
-  Protected-water Boom
-  Tidal-seal Boom

Geographic Response Strategies for Prince William Sound Subarea




Anderson Bay, NE-22

Center of map at 61° 05.0' N Lat., 146° 33.5' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
NE-22-01 	Anderson Bay Nearshore waters in the general area of: Lat. 61° 04.97 N Lon. 146°33.51 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Anderson Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Anderson Bay. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Valdez	Via marine waters Chart 16707-1	Same as NE-22-02	Vessel master should have local knowledge.
NE-22-02 	Anderson Bay Anchor Points: East Lat. 61° 04.85 N Lon. 146° 32.62 W Center Lat. 61° 04.69 N Lon. 146° 33.45 W West Lat. 61° 04.86 N Lon. 146° 34.31 W	Exclusion Exclude oil from impacting the intertidal area and stream at Anderson Bay.	Transport equipment by vessel (class 2/3/4) from Valdez. Deploy anchors and boom with skiffs (class 6). Place tidal-seal boom on all ends and protected-water boom in a chevron pattern using the small peninsula in the middle of the bay as an anchor point. After initial exclusion, place sorbent sweep behind the exclusion booming. Tend throughout the tide.	Deployment Equipment 5200 ft. protected-water boom 900 ft. tidal-seal boom 6 ea. anchor systems (~40 lbs.) 10 bales sorbent sweep Vessels 1 ea. class 2 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 8 ea. vessel crew Tending Vessels 1 ea. class 3/4 1 ea. class 6 Personnel/Shift 4 ea. vessel crew	Vessel platform	Via marine waters Chart 16707-1	Fish- intertidal spawning- salmon, herring Marine Mammals-sea otters Human Use-high recreational use (May–Sept.)	Vessel master should have local knowledge. FOSC Historic Properties Specialist should INSPECT this site prior to deployment. Tested: Summer 2001 SERVS Deployment
NE-22-03 	Anderson Bay a. Lat. 61° 04.85 N Lon. 146° 32.62 W b. Lat. 61° 04.86 N Lon. 146° 34.31 W	Deflection Deflect oil from Anderson Bay and back into Port Valdez for collection.	Transport equipment to site by marine vessel (class 2/3/4). Deploy boom and anchor system with fishing vessel or skiff (class 6). Use either site (a) or (b) depending on oil trajectory. Position boom at adequate angle to deflect oil from Anderson Bay and set up for free-oil recovery. Tend throughout the tide.	Deployment Equipment 1400 ft. protected-water boom 100 ft. tidal-seal boom 1 ea. anchor systems (~100 lbs.) Vessels/Personnel/Shift Same as NE-22-02 Tending Vessels/Personnel/Shift Same as NE-22-02	Vessel platform	Via marine waters Chart 16707-1	Same as NE-22-02	Vessel master should have local knowledge. Tested: Summer 2001 SERVS Deployment